



MP3/WMA/REC/USB

Before connecting, operating or adjusting this product please read these instructions completely. Please save this manual.

The player characteristics

- Supports MP3 and WMA music format
- Supports USB function
- Supports two lines of lyrics display synchronization
- Big display LCD display
- Voice equalizer

The box:

1. Mp3 player..... 1pc
2. Stereo earphone..... 1pc
3. Manual..... 1pc

PC needs

1. Pentium 100 MHz or faster
2. USB port
3. 15MB of free space on hard disk
4. 32MB RAM

1.2 The buttons

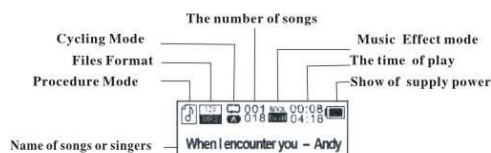
- (1) “▶ ||” = OPEN/PLAY/PAUSE/ STOP/POWER OFF
- (2) “MODE” = Switch modes. Menu selection by button
- (3) “▶▶” = NEXT/FWD
- (4) “◀◀” = PREV/REV
- (5) “VOL+” = Volume increase/Fast increase
- (6) “VOL-” = Volume decrease /Fast decrease
- (7) “HOLD” = Keyboard lock switch
- (8) “🎧” = Earphone input jack
- (9) “MIC” = Built-in microphone
- (10) LCD = Liquid crystal display
- (11) USB interface
- (12) USB cover
- (13) Strap keyhole
- (14) Battery door

1.3 Push-button definition

Push-button includes four operation methods as short push, long push, push and hold, single push.

1.4 Display

This player adopts big LCD of 128*32 lattice.



From left right read: Name of songs or singers; Procedure Mode; Files Format; Cycling Mode; The number of songs; Music Effect Mode; The time of play; Show of supply power.

2 Operation instructions

2.1 turning on the MP3 player

Push the “PLAY” button for several seconds. The LCD display will light up.

2.2 Main menu

Press the "MODE" button for several seconds, from any point in the menu, and the player returns automatically back to the main menu.



Five options

- 1. Music
- 2. Record
- 3. Voice
- 4. System
- 5. Exit

	Music
	Record
	Voice
	System
	Exit

You can switch between options by sliding the "MODE" button right "▶▶" or left "◀◀". Then push shortly on the "MODE" button to enter the submenu or confirm a function.

2.3 "Music" mode

Select "Music" mode in the main menu

2.3.1 Stop submenu

Press "Mode" button once to enter the stop submenu.

Four options:

- Local Folder
- Delete file
- Delete all
- Exit

2.3.1.1 Local folder



Files can be stored in different folders.
Create new folders in Windows explorer when MP3 player is connected.
Open "external drive".
Create new folder.

- Press "Mode" button to open Local folder
- Move mode button left or right to select the catalog
- Press "Mode" button to confirm

2.3.1.2 Delete file

2.3.1.3 Delete all

Deletes all files of the current catalog

2.3.2 Play submenu

During Playback, press "MODE" button to enter "play" submenu:

Six options:

- Repeat
- Equalizer
- Tempo Rate
- Replay
- Replay times
- Exit

2.3.2.1 Repeat

Normal	All songs are played once
Repeat One	Repeats the current Song
Folder	Plays all the music of a specific folder
Repeat Folder	Repeats the music of a specific folder
Repeat All	Repeats all the music
Random	Plays music at random
Intro	First 10 seconds of each song is played

2.3.2.2 Equalizer

Seven options

- Natural
- Soft
- Rock
- Jazz

- Pop
- Classic
- DBB

2.3.2.2 Tempo Rate



The music can be played faster or slower (only with mp3 files) Change the rate by pushing the "Mode" Button left or right

2.3.2.4 Replay mode

-A-B replay

- When replay mode is selected the A-B icon is visible
- Select the start point A (flashing) by sliding "Mode" button right.
- Select the end point B (flashing) by sliding "Mode" button right.
- The A-B section will be repeated continuously.
- Press "Mode" button to normal playback.
- During replay, the play-rate can be changed with "VOL+" or "VOL-".
- Adding your voice to the A-B section
- During playback of the A-B section, side "Mode" button to the right.
- The microphone icon appears and your voice is recorded.
- Slide "Mode" button right again to stop the recording.
- The A-B + the voice recording will be repeated.

2.3.2.5 Replay times

Here you are able to choose how many times (1-10)

The A-B section will be repeated

2.3.2.6 Replay gap

Choose the time (1-10 sec) between each A-B section

2.4.3 Lyrics

This MP3 player supports ".lrc" Lyric files

Lyrics can be downloaded from the internet

Make sure that lrc-file has the same name as the corresponding song.

For example: if the song name is "Yesterday.mp3",

The lyric file should be named "Yesterday.lrc"

MP3 and LRC file must be stored in the same folder!



No lyric



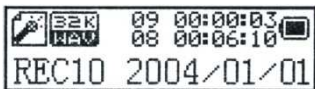
Lyric included

Attention: A lyric cannot be larger than 500 words.

Operation: when playing the song, long press the mode Key, the Lyric will Show ID3 tag information.

2.4 Record mode

- Select "Record mode" in the main menu.
- The unit can store 99 recordings in each folder.



- Press "PLAY" button to start recording
- Press "PLAY" button again to pause the recording (Time flashes)
- Press "PLAY" gain to continue recording
- Press and hold the "PLAY" button to stop recording

2.4.1 Record submenu

In the Record mode, press mode button once

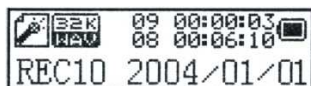
3 options:

- Local folder
- REC type
- Exit

2.4.1.1 Local folder

cfr 2.3.1.1

2.4.1.2 REC type



Four options

- "Fine REC", high quality recording, wav format, good quality
- "Long REC", lower quality recording, act format, uses less space
- "Fine VOR", wav format
- "Long VOR", act format

When using "VOR recording" the player enters into the state of "pause recording" if no sound is detected by the microphone. Recording starts again when sound is detected

2.5 Voice mode

In this mode you can listen to the recordings created in "Record mode" Select in the main menu "Voice mode".

2.5.1 Voice stop submenu

When playback is stopped, Press "PLAY" button to enter the Voice submenu

2.5.1.1 Local folder Stop submenu)

cfr 2.3.1.1

2.5.1.2 Delete file (Stop submenu)

2.5.1.3 Delete all (Stop submenu)

Deletes all files of the current catalog

2.5.2 Voice play submenu

During playback, Press "Mode" button to enter the Voice play submenu

4 options:

- Repeat
- Tempo rate
- Replay
- Exit

Those options are similar to the music play submenu

2.6 Systems set up

Select "System" in the main menu

- Record Time
- Backlight
- Language
- Power off
- Replay mode
- Contrast
- Online Mode
- Memory info
- Animation
- Logo
- Firmware Version
- Firmware Upgrade
- Exit

2.6.1 Record Time

- Enter here the correct date and time.
- Press VOL+ button and the year - number will start flashing.
- Change the year number by pushing Mode button left or right.
- Press again VOL+ button and the months will start flashing.



When date and time are correct, press mode button to confirm

2.6.2 Language

Change the language try moving Mode button left or right. Press Mode button to confirm.

2.6.3 Power off

- Off time
- With this function the device will automatically shut down after a preset time (0-60sec), when no button is touched and music is not playing. If time is set at 0 seconds, the function is cancelled

-Sleeping mode

With this function the device will always shut down after a preset time (0-100 min). If time is set at 0, the function is cancelled. When the device is powered off, sleeping mode is set at 0.

2.6.4 Replay

Manual replay or auto replay

2.6.5 Contrast

Change contrast by moving mode button left or right

Press Mode button to confirm.

2.6.6 Online mode

- Multi drive
- Normal (1 drive)
- Encrypted drive

2.6.7 Memory info

Gives a percentage of the used memory compared to the total memory size

2.6.8 Animation

Choose between several "start up" animations

2.6.9 Logo

Choose between different logos

2.7.10 Firmware version

Info about software version

2.8 USB disk use

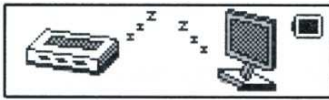
The unit functions as a standard USB disk with most operating systems

- Above Windows 2000
- Mac OS 10.3 and above
- Linux 8.0 and above

When connected with PC (battery not needed),

The device can be in 3 different modes

- "wait" mode



-“download data” mode



-“send data” mode



Attention: Removing the device from the PC during Data transfer can cause severe damage to the device!

2.9 Hold switch

When “HOLD” switch is moved left, the other buttons are inactive and “Hold icon” will light up.

2.10 Specification

- (1) FLASH Memory..... 1GB
- (2) Music format..... MP3/WMA/WAV
- (3) Liquid crystal display monitor..... 128×32 Lattices
- (4) Languages..... English, French, Italian, German, Spanish, Swedish, Portuguese, Denmark, Dutch.
- (5) Power supply.....1.5V/AAA
- (6) USB2.0..... (Read 1033K Byte/S, Write 955K Byte/s)
- (7) Recording..... WAV (32K bps), ACT (8k bps)
- (8) Frequency response..... 20Hz~20 KHz
- (9) Distortion < 0.1%
- (10) Baud rate..... > 4Mbps
- (11) Weight..... 30g (Without battery)
- (12) Size 96mm × 30mm × 21mm (L×W×D)

Precaution

Prevention of hearing problems

Avoid using the earphones at high volume level. Ear specialists advise against continuous listening at too high volume level. If you hear a “hiss” in the ears, lower the volume or stop listening.

